

CLAIMS

(Original)

1. A building material for erecting or restoring water-repellent and water-storing building structures, in particular dikes/levees, essentially consisting of a sand and/or powdered mineral which has been rendered water-repellent by means of a surface treatment with a hydrophobing agent.

(Original)

2. The building material in accordance with Claim 1, characterised in that it contains 1 to 2 % by weight of calcium stearate as the hydrophobing agent.

(currently amended)

3. The building material in accordance with Claim 1 ~~or 2~~, characterised in that it contains tall oil, soy oil or rape oil as the hydrophobing agent.

(currently amended)

4. The building material in accordance with ~~any one of Claims 1 to 3~~, characterised in that it has a grain size smaller than 200 μm .

(currently amended)

5. The building material in accordance with ~~any one of Claims 1 to 4~~, characterised in that the powdered mineral consists of natural, broken rock.

(currently amended)

6. The building material in accordance with ~~any one of Claims 1 to 5~~, characterised in that it is produced essentially from a powdered mineral containing calcium carbonate.

(Original)

7. A use of a material essentially consisting of a sand and/or powdered mineral, which has been rendered water-repellent by means of a surface treatment with a hydrophobing agent, for erecting or restoring building structures, in particular dikes/levees.

- (original)
8. The use in accordance with Claim 7, characterised in that the material is in the form of a loose bulk material filled into a receptacle.

- (original)
9. The use in accordance with Claim 8, characterised in that the material is packaged in a bag made of a flexible plastic material, in particular polyvinyl chloride.

- (currently amended)
10. The use in accordance with Claim 8 or 9, characterised in that the receptacle is a valve bag.

- (currently amended) Claim 8
11. The use in accordance with ~~any one of Claims 8 to 10~~, characterised in that the receptacle is made of a porous material.

- (currently amended)
12. The building structure, in particular a dike/levee, characterised in that for the protection against the penetration of liquid it contains at least one core zone which is produced by means of a material in accordance with ~~at least one of Claims 1 to 6~~ Claim 1 and/or by means of a receptacle in accordance with ~~any one of Claims 8 to 11~~ Claim 8.

- (currently amended)
13. A method for the production of a material in accordance with ~~one or more of Claims 1 to 6~~ Claim 1, characterised in that the sand and/or the powdered mineral is rendered water-repellent by preselected quantities of sand and/or powdered mineral and hydrophobing agent being mixed in a mixer for a time period which is selected in dependence of the grain size.

- (original)
14. The method in accordance with Claim 12, characterised in that the powdered mineral is produced from natural, broken rock by way of the rock being crushed/reduced in size and cleaned prior to the hydrophobing process.